

[54] **CARDIOVASCULAR GRAFT AND METHOD
OF FORMING SAME**

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[58] **Field of Search** 623/1, 12

[56] **References Cited**

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[57] **ABSTRACT**

The graft is particularly adapted for cardiovascular use and comprises a tube which has been reaction injection molded, cast molded, or extruded from a nonsolvent, two component hydrophobic biocompatible polymer system, which is initially formed with water soluble inorganic salt crystals mixed with the system, and which has a honeycomb of interconnecting cells throughout the thickness of the wall of the tube formed by the leaching of the water soluble inorganic salt crystals from the tube.

16 Claims, 3 Drawing Figures

